JC978 U.S. PTO
09/828431
04/09/01

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.:	CM03351J
First Inventor:	Kenneth D. Cornett
Title:	MEMS RESONATORS AND METHOD FOR MANUFACTURING MEMS RESONATORS
Express Mail Label No.:	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

(see MPEP chapter 600 concerning utility patent application contents)

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. [X] Fee Transmittal Form *in duplicate* (Submit an original and a duplicate for fee processing)
2. [ ] Applicant claims small entity status See 37 CFR 1.27
3. [X] **Specification** **Total Pages** 44 (preferred arrangement set forth below)
   - -Descriptive title of the invention
   - -Cross Reference to Related Applications
   - -Statement Regarding Fed sponsored R&D
   - -Reference to sequence listing, a table,
   - -Background of the Invention
   - -Brief Summary of the Invention
   - -Brief Description of the Drawings (if filed
   - -Detailed Description
   - -Claim(s)
   - -Abstract of the Disclosure
4. [X] **Drawing(s)** **Total Sheets** 18
5. Oath or Declaration
   - a. [X] Newly executed (original or copy)
   - b. [ ] Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed)
     - i. [ ] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. [X] Application Data Sheet under 37 CFR 1.76
7. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. [ ] Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)
   - a. [ ] Computer Readable Form (CFR)
   - b. [ ] Specification Sequence Listing on:
     - i. [ ] CD-ROM or CD-4 (2 copies); or
     - ii. [ ] paper
   - c. [ ] Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. [X] Assignment Papers (cover sheet & document(s))
10. [ ] 37 CFR 3.73(b) [ ] Power of Attorney Statement (when there is an assignee)
11. [ ] English Translation Document (if applicable)
12. [ ] IDS [ ] Copies of IDS Citations
13. [ ] Preliminary Amendment
14. [X] Return Receipt Postcard (MPEP 503)
15. [ ] Certified Copy of Priority Document
16. [ ] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. [ ] Other: _____

18. **IF A CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:
[ ] Continuation [ ] Divisional [ ] Continuation-in- Part (CIP) Prior Appl. No. _____
Prior Appl. information: Examiner: _____ Group/Art Unit: _____

19. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label 24273 or [ ] Correspondence address below

Name	Daniel K. Nichols				
Address	Motorola, Inc. – Law Department 8000 West Sunrise Boulevard				
City	Ft. Lauderdale	State	Florida	Zip Code	33322
Country	U.S.A.	Telephone	(954) 723-6449	Fax	(954) 723-3871
Name	Daniel K. Nichols		Registration No.		29,420
SIGNATURE			Date		April 3, 2001

FEE TRANSMITTAL	Complete if Known	
Patent fees are subject to annual revision	Application Number	
	Filing Date	
	First Named Inventor	Kenneth D. Cornett
	Examiner Name	
	Group Art Unit	
TOTAL AMOUNT OF PAYMENT ($) 1558.00	Attorney Docket No.	CM03351J

METHOD OF PAYMENT

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 50-0757

Deposit Account Name: Motorola, Inc.

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

[ ] Applicant claims small entity status. See 37 CFR 1.27

2. [ ] Payment Enclosed:

[ ] Check [ ] Credit Card [ ] Money Order [ ] Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)		Fee Paid
101	710	201	365	Utility filing fee	$ 710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) ($) 710.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	56	-20** =	36	X	18	=	648.00
Independent Claims	5	-3** =	2	X	80	=	160.00
Multiple Dependent					270	=	

Large Entity Fee Code	Large Entity Fee	Small Entity Fee Code	Small Entity Fee	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims Over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)808.00

**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	
105	130	205	65	Surcharge – late filing fee or oath	
127	50	227	25	Surcharge – late Provisional filing	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for ex parte Reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1390	218	695	Extension for reply within fourth month	
128	1890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1240	241	620	Petition to revive - unintentional	
142	1240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of IDS	
581	40	581	40	Recording each patent assignment per property (times number of properties)	$40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a)	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b0	
179	710	279	355	Request for continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee paid

SUBTOTAL (3) ($) 40.00

SUBMITTED BY

Name (Print/Type)	Daniel K. Nichols	Registration No.	29,420	Telephone	(954) 723-6449
Signature	Daniel K. Nichols	Date	April 3, 2001		

Complete (if applicable)

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT ($) 750.00

Complet if Kn wn	
Application Number	
Filing Date	March 22, 2001
First Named Inventor	CHIN CHANG
Examiner Name	
Group Art Unit	
Attorney Docket No.	US010086 (834-50)

METHOD OF PAYMENT

1. [x] The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 14-1270

Deposit Account Name: U.S. Philips Corporation

[x] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

[ ] Applicant claims small entity status. See 37 CFR 1.27

2. [x] **Payment Enclosed:**

[x] Check [ ] Credit card [ ] Money Order [ ] Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	$710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) ($) 710.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below	Fee Paid
Total Claims	19	-20** =	0	x	18	= $0
Independent Claims	2	- 3** =	0	x	80	= $0
Multiple Dependent					270	= $0

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for *ex parte* reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	$40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) ($) 40.00

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Daniel E. Tierney	Registration No. (Attorney/Agent)	33,461	Telephone	(516) 228-8484
Signature	Daniel E. Tierney			Date	3/22/01

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 765221606 US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: 3/22/01

George Likourezos

10/25/2001 15:50:00

Case Docket No. US010086

THE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231

Enclosed for filing is the patent application of Inventor(s):
Chin Chang and Gert Bruning
For: METHOD AND SYSTEM FOR DRIVING A CAPACITIVELY COUPLED FLUORESCENT LAMP

ENCLOSED ARE:

[X] Appointment of Associates;
[X] Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
[ ] Preliminary Amendment;
[X] Specification (13 Pages of Specification, Claims, & Abstract);
[X] Declaration and Power of Attorney:
(2 Pages of a [X]fully executed [ ]unsigned Declaration);
[X] Drawing (3 sheets of [X]informal [ ]formal sheets);
[ ] Certified copy of application Serial No.;
[ ] Authorization Pursuant to 37 CFR §1.136(a)(3);
[X] Other: Check for $750.00; PTO/SB/05; PTO/SB/17;
[X] Assignment to Philips Electronics North America Corp.

FEE COMPUTATION

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - $710.00
Total Claims	19- 20 =	0	X $18 =	0.00
Independent Claims	2 - 3 =	0	X $80 =	0.00
Multiple Dependent Claims, if any			$270 =	0.00
TOTAL FILING FEE			=	$710.00

A check in the amount of $710.00 is enclosed in the amount of the total filing fee indicated above. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

[ ]Amend the specification by inserting before the first line as a centered heading --Cross Reference to Related Applications--; and insert below that as a new paragraph --This is a continuation-in-part of application Serial No. , filed , which is herein incorporated by reference--.

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label No. EL 765221606 US
Date of Deposit March 22, 2001. I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

George Likourezos
Typed Name

Signature

Daniel E. Tierney, Reg. 33,461
Attorney
(516) 228-8484
Dilworth & Barrese, LLP
333 Earle Ovington Boulevard
Uniondale, New York 11553